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THIS IS UNEVALUATED INFORMATION

SOURCE Radio, No 1, 1950.A NEW RADIOPHONOGRAPH

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The Riga "Radiotekhnika" Plant has designed and built a model of a new AC high-quality 24-tube superheterodyne radiophonograph, with built-in loudspeakers. The new model embodies the latest development in Soviet radio broadcast receivers, and features a high-fidelity electroacoustic unit, in addition to wide-band circuits and filters.

Other advantages are high oscillator stability, absence of image effects, and automatic sensitivity control. A separate channel is used for high-quality reception of local stations. Elimination of interference is ensured by a special noise-reducing antenna and a separate automatic selectivity control system.

The radio is not overloaded even at very high volume because of the adequate reserve of output power in the amplifier and the increased durability of the speaker. Steps were also taken to eliminate microphonic noise.

Operation of the set is simple and convenient. There are only two main combination-type knobs and a switch for receiving local stations.

The large, easily readable dial has ten tuning bands, seven of which have provision for bandspread operation. A "magic eye" tube facilitates tuning.

The upper covers of the radiophonograph are opened by spring action when a button is pressed. Storage space for records is also provided.

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